M.R.O. 1—77,006—8-6-37.

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(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 321	Press / Mis.
45-46	
Dated 1 — 2	1869.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
1st February 1869.

No. 45. Read the following Endorsement of the Officiating Superintending Engineer, 8th Division, dated Madura, 18th January 1869, No. 2,300 :—

Read the following :—

Memorandum on work executed in connection with the Perryaur Ghaut up to 31st December 1868.

1. The total amount of road lined out is about 2½ miles of the Ghaut, and about 2,000 yards from the head of the Ghaut towards the Perryaur.

2. It has been thought best to go on with both roads at once, as the top of the Ghaut is the fixed point from which both must start, and it is scarcely practicable for two Officers to work at once on either road.

3. The lining out of the Ghaut has been undertaken by Lieutenant Coaker, and that of the upper road by myself. I have chosen the latter as it appears much the most difficult job of the two, owing to the irregular nature of the ground on the right (west) side of the valley, to which we are necessarily confined.

4. Our camp has been established, for the present, a little above the former site of "Condapanaik's Tavalum," which indeed is now included in our clearing. Sheds have been built to accommodate about eighty coolies, which is as many as we are likely to want up here this season. The site has been chosen as central with regard to the road, and open and tolerably elevated, being at the same time within easy distance of the river. This side of the Chinna Moollyur has the advantage of being much less thickly clothed with forest than the right bank, on which the trees grow to a considerable height above the river.

5. As yet we have had no difficulty in obtaining coolies ; the largest number we have had at one time has been sixty-three, but more could have been obtained had they been wanted. Indeed, several men came up here for work whom we were obliged to send away, as there was nothing for them to do. As a rule they will not remain more than ten days at a time, after which they go down to Cumbum for a day or two and then return. At present I have only about forty men here, but I expect a good many more as soon as the Pongul feast is fairly over.

6. I hope to complete the lining out of the road by the end of this month, and then to set to work at the survey of the ground at the site of the bund. It will then be a question whether it will be better to work at that from here, or to establish a new camp above the Perryaur.

7. We have had as yet no trouble whatever on account of sickness amongst the workmen. Now and then a man gets ill, and wants to go down to Cumbum, but not oftener than is to be expected with the number of men : and from what I can learn here, I have every hope of prolonging the working season till the beginning if not till the end of March.

8. We had a few days' rain during December, and for the first three days of this month it rained very heavily, which I believe will have the effect of prolonging the healthy season to some extent.

(Signed) J. PENNYCUICK, Lieutenant, R. E.,
Executive Engineer on Special duty.

CAMP, CHINNA MOOLLYAR,
5th January, 1869.

FORWARDED to the Chief Engineer for Irrigation.

2. I think it hardly safe for work to be carried on in March at all, but that operations should be suspended after the 15th February, or 20th at latest. It is not far from the present camp to the site of the bund, and I think not advisable to establish a new camp above the Perryaur, considering that it will be occupied for but a short time, and the huts will be destroyed by elephants long before the next working season. It is very desirable that a good clearing about the bund site should be made in this season—*vide* Colonel Anderson's Memorandum, No. 115 of 7th December 1868, and there will be probably work found for a larger number of coolies.

(Signed.) H. L. PRENDERGAST, Captain, R. E.,
Officiating Superintending Engineer, 8th Division.

No. 46. ORDER THEREON, 1st February 1869, No. 321.

CIVIL WORKS, No. 8. A.

1. The progress of the work at the Perryaur described in the foregoing Memorandum is so far satisfactory that it has not experienced any interruption since it is was commenced, but the Government regret that means have not been devised for employing the full number of coolies available, and as Lieutenant Pennycuick's anticipations of being able to continue operations till the beginning or end of March may not be realized, they consider it very desirable that the lining out of the road to the site of the proposed bund should be pushed on with as fast as possible, and also, as the Superintending Engineer recommends, that a good clearance should be made at the site before the working season is closed.

2. The Superintending Engineer will accordingly urge Lieutenant Pennycuick and Lieutenant Coaker to make the most of the short time that now remains of the season to advance operations to the Perryaur itself, and to collect information which will facilitate the preparation of estimates for the works contemplated there.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 8th Division.
,, Chief Engineer for Irrigation.

Exd. S. T. Augustin.

No 8

Memo on work executed in connection with the Periar Ghaut upto 31st December 1868.

1 The total amount of road lined out is about 2½ miles of the Ghât, and about 2000 yards from the head of the Ghât towards the Periar.

2 It has been thought best to go on with both roads at once, as the top of the ghât is the fixed point from which both must start and it is scarcely practicable for two officers to work at once on either road.

3 The lining out of the ghât has been undertaken by Lieut Coaker and that of the upper road by myself. I have chosen the latter as it appears much the most difficult job of the two, owing to the irregular nature of the ground on the right (West) side of the valley, to which we are necessarily confined.

4 Our camp has been established for the present a little above the former site of "Condapanaik's Tavalum".

which indeed is now included in our clearing. Sheds have been built to accommodate about 80 coolies, which is as many as we are likely to want up here this season. The site has been chosen as central with regard to the road, and open and tolerably elevated, being at the same time within easy distance of the river. This side of the China Moollyar has the advantage of being much less thickly clothed with forest than the right bank, on which the trees grow to a considerable height above the river.

5 As yet we have had no difficulty in obtaining coolies; the largest number we have had at one time has been 63, but more could have been obtained had they been wanted. Indeed several men came up here for work whom we were obliged to send away, as there was nothing for them to do. As a rule they will not remain more than ten days at a time, after which they go down to Cumbum for a day or two and then return. At present

I have only about 40 men here, but I expect a good many more as soon as the Pongul feast is fairly over. 5

6 I hope to complete the laying out of the road by the end of this month and then to set to work at the Survey of the ground at the site of the bund. It will then be a question whether it will be better to work at that from here, or to establish a new camp above the Periar.

7 We have had as yet no trouble whatever on account of sickness amongst the workmen - now and then a man gets ill, and wants to go down to Cumbum, but not oftener than is to be expected with the number of men: and from what I can learn here, I have every hope of prolonging the working season till the beginning if not till the end of March.

8 We had a few days rain during December, and for the first three days of this month, it rained very heavily, which I believe will have the effect of prolonging the healthy season

to some extent.

(Signed) J. Pennycuick Lt. R.E.
Exec. Engr. on Special duty

Camp. Chinnamoollay
5th January 1869
To The Supg. Engr. 8th Dn.

(True Copy)

No. 2300
Forwarded to the Chief Engineer for Irrigation.

Captain R.E.
Offg. Supg. Engr. 8 Dn.

I think it hardly safe for work to be carried on in March at all, but that operations should be suspended after the 15th February or 20th at latest. It is not far from the present camp to the site of the bund: and I think not advisable to establish a new camp above the Perryar: considering that it will be occupied for but a short time: and the huts will be destroyed by elephants long before the next working season. It is very desirable that

a good clearing about the bund site should be made in this season. Vide Colonel Anderson's Memo No 115 of 7th December 1868 and there will be probably work found for a larger number of Coolies.

Hew L Prendergast Captain RE
Offg Supg Engr 8th Dn

Supg Engineers Office 8th Dn
Madura 18th January 1869

P.W. 1869 Dept
Pro: of Govt for Sept No 2300

From | No 258

The Offg Supdg Engr
8th Division

To
The Chief Engineer
for Irrigation
Madras

Dated 18th January 1869
Recd 27th — " — "

Forwards with his remarks Copy of Memo of work executed on the Periar Ghaut upto 31st December 1868 received from Lieutt Pennycuick

No 45

No 321 - 1st Feby 1869

C. 23rd Jany 1869 D-285

Public Works Department.

No. 321

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 1st Febry /69.

Read the following

From the Offg Supg Engineer 8th Divn (Here enter No. 2300 dated 18th Jany 69)

N.
WOY
ASA

The progress of the work at the Perryaur described in the foregoing Memorandum is so far satisfactory that it has not experienced any interruption since it was commenced, but the Govt. regret that means have not been devised for employing the full number of Coolies available, and as ~~Capt~~ Lt. Pennycuick's anticipations of being able to continue operations till

till the beginning or end of March may not be realized, they consider it very desirable that the lining out of the road to the site of the proposed bund should be pushed on with as fast as possible, and also, as the Supg: Engineer recommends, that a good clearance should be made at that site before the working season is closed.

The Supg Engineer will accordingly urge Lt. Pennycuick and Lieut Coaker to make the most of the short time that now remains

of

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of the season, to advance operations to the Periyaur itself and to collect information which will facilitate the preparation of estimates for the works contemplated there.

[signature]

[signature]

To Supt Engr 8th Dn S
Chief Engr for Information

19/3

No. 5 desp. to 8th Dn only on the 9/2/69.
P.C. — on to both 11/2/69.

(2)

23rd Jany 1869 A. 28

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Cue 258

Govt. of {1869} Madras.

PUBLIC WORKS.

To The Superintending Engr.
8th " Division

Dated

Recd. Encl.

G. O. 1st Feby 1869. No. 321

Nos. 45-46

__Perryaur__ Passing orders on the Endorsement of the Supt Engr. relative to the progress of works at the Perryaur, Madura Dt.